



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty Docket No. A01449
CJ/sd

In re application of:

Lifeng Zhang : Confirmation No. 9011

Serial No.: 10/677,436 : Group Art Unit: 1623

Filed: 10/02/03 : Examiner:

For: Method For Improving Viscosity Of Thickeners For Aqueous Systems

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with applicant(s)' duty of disclosure under 37 C.F.R. § 1.56(a) and pursuant to 37 C.F.R. § 1.97 - 1.98, Applicant(s) submit(s) herewith copies of the documents listed on the enclosed Form, PTO-1449 "List of Art Cited by Applicant." Inclusion of a document in this Information Disclosure Statement is not intended to constitute an admission that any document so disclosed is "prior art" with respect to the present invention unless specifically so stated herein.

The filing of this Information Disclosure Statement shall not be construed to mean that a search has been made, or that no other material information, as defined in 37 C.F.R. § 1.56(a) exists.

The Examiner may find the enclosed documents relevant to the invention of the present application.

In accordance with 37 CFR §1.98(a)(2), a copy of each item listed on the enclosed Form, PTO-1449, is included herewith.

Enclosed is European Search Report for corresponding European Application Number EP 03 25 5812 dated January 23, 2004.

CERTIFICATION

Check one of the following two paragraphs

- [X] The additional references were cited in a communication from a non-US patent office regarding a non-US counterpart application not more than 3 months prior to the filing of this statement, or
- [] The additional references were not cited in such a communication and were not known to any individual having a duty of disclosure more than 3 months prior to the filing of this statement.

Respectfully submitted,



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CERTIFICATE OF MAILING

Sir:

I hereby certify that the following correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated next to my signature below:

Supplemental Information Disclosure Statement

List of Art Cited (Form PTO 1449)

Cited Art
Postcard

March 24, 2004
Date

Shelley Delaney
Signature



Sheet 1 of 1

LIST OF ART CITED BY APPLICANT

(Use several sheets if necessary)

| | |
|---------------------------|--------------------------|
| Atty Docket No. A01449 | Serial No. 10/677,436 |
| Applicant Lifeng Zhang | |
| Filing Date 10/02/03 | Group 1623 |

U.S. Patent Documents

| EXAMINER INITIALS | DOCUMENT NUMBER | DATE | NAME | Class/Subclass | FILING DATE IF APPROPRIATE |
|-------------------|-----------------|----------|-----------------|----------------|----------------------------|
| AA | 2003/171459A1 | 09/11/03 | Sau | | 10/29/01 |
| AB | 2002/165313A1 | 11/07/02 | Tanzer | | 12/26/01 |
| AC | 5,137,571 | 08/11/92 | Eisenhart et al | | |
| AD | 5,376,709 | 12/27/94 | Lau et al | | |
| AE | 5,425,806 | 06/20/95 | Doolan et al | | |
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| AG | | | | | |
| AH | | | | | |
| AI | | | | | |
| AJ | | | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | Class/Subclass | Translation Yes/No |
|----|-----------------|----------|---------|----------------|-----------------------------|
| AL | EP0460896 | 12/11/91 | EP | | Equiv. To US 5,137,571A |
| AM | EP0614950 | 09/14/94 | EP | | Equiv. To US 5,376,709 A |
| AN | WO03037989 | 05/08/03 | PCT | | Equiv. To US 2003171459 A1 |
| AO | EP1236776 A | 09/04/02 | EP | | Equiv. To US 2002/165313 A1 |
| AP | EP0682094A | 11/15/95 | EP | | Equiv. To US 5425806 A |

OTHER ART (Including Author, Title, Date, Pertinent Patents, etc.)

| | |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AR | Zeying Ma et al ; "Complexations of Beta-Cyclodextrin with Surfactants and Hydrophobically Modified Ethoxylated Urethanes"; ACS Symposium Series, vol. 765, 2000, pages 254-270, XP008026121 USA |
| AS | Karlson L et al; "A rheological investigation of the complex formation between hydrophobically modified ethyl (hydroxy ethyl) cellulose and cyclodextrin"; Carbohydrate Polymers, Applied Science Publishers, Ltd. Barking, GB, vol. 50, no. 3; 11/15/02; pages 219-226, XP004395899; ISSN, 01448617 |

Examiner

Date Considered

*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.